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CYGL-26,655

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PATENT

JAN 21 2006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Doug Holberg, Ka Leung

Serial No.:

10/816,266

Filed:

March 31, 2004

Group:

2816

Examiner:

Hiep Nguyen

For:

GAIN CONTROLFOR DELTA SIGMA ANALOG-TO-DIGITAL CONVERTER

Commissioner for Patents P.O. Box 1450

Alexandria, VA 22313-1450

Dear Sir:

Thereby certify that this correspondence is being faceimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as fast class mall in an envelope addressed to: Commissioner for Patents, P. O. Box 1450, Alexandria, YA 22313-1450 on the date shown below:

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AMENDMENT AND RESPONSE TO OFFICE ACTION

This communication is responsive to the Examiner's Office Action mailed July 26, 2005.

Amendments to the Claims are reflected in the listing of claims beginning on page 2 of this paper.

Remarks/Arguments begin on page 8 of this paper.

AMENDMENT AND RESPONSE S/N 10/816,266 Atty. Dkt. No. CYGL-26,655